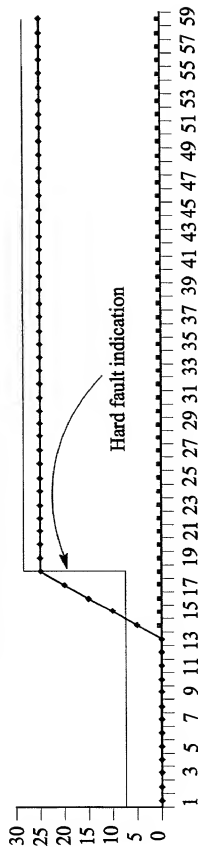


FIG 5

FIG 2b

Classic hard fault (hard fault message)

FIG 2c

Periodically intermittent - Long term fail rate < up / down ratio (no message)



Periodically intermittent - long term fail rate > up / down ratio (hard fault message)

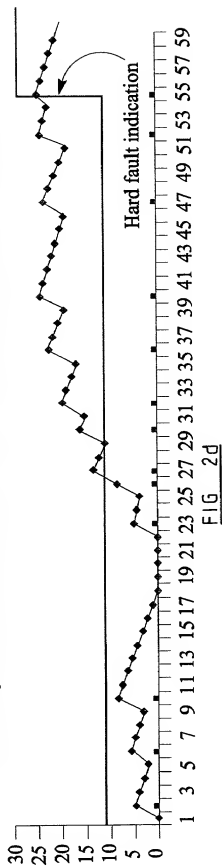


FIG 2d

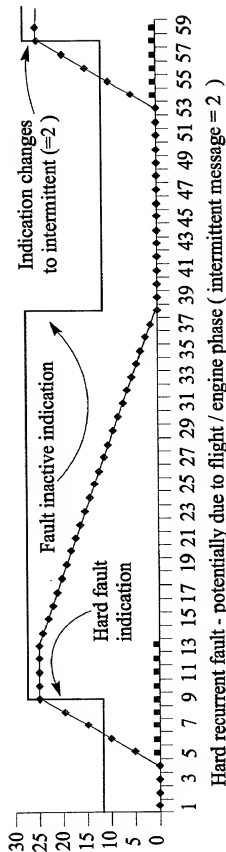
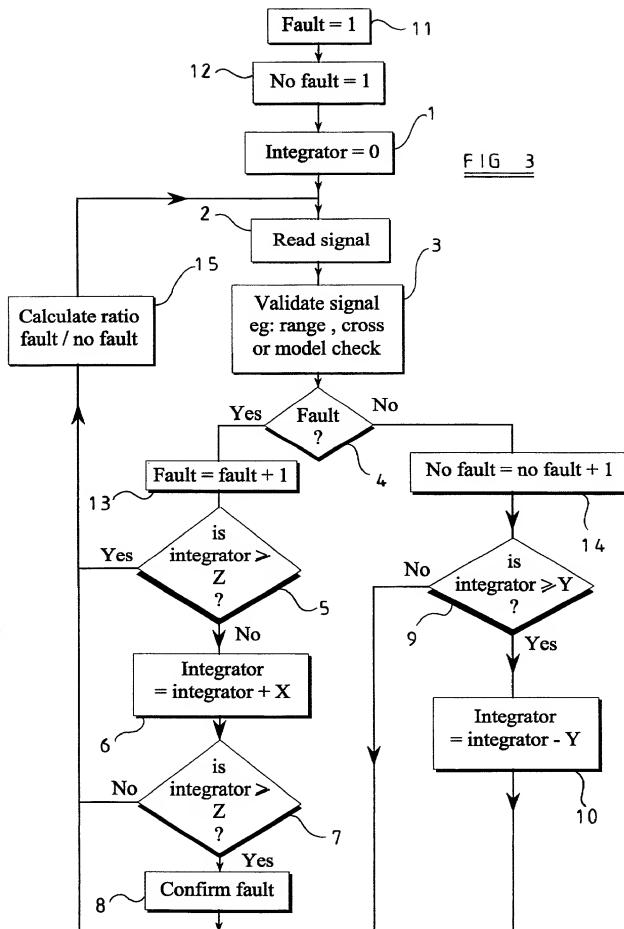


FIG 2e



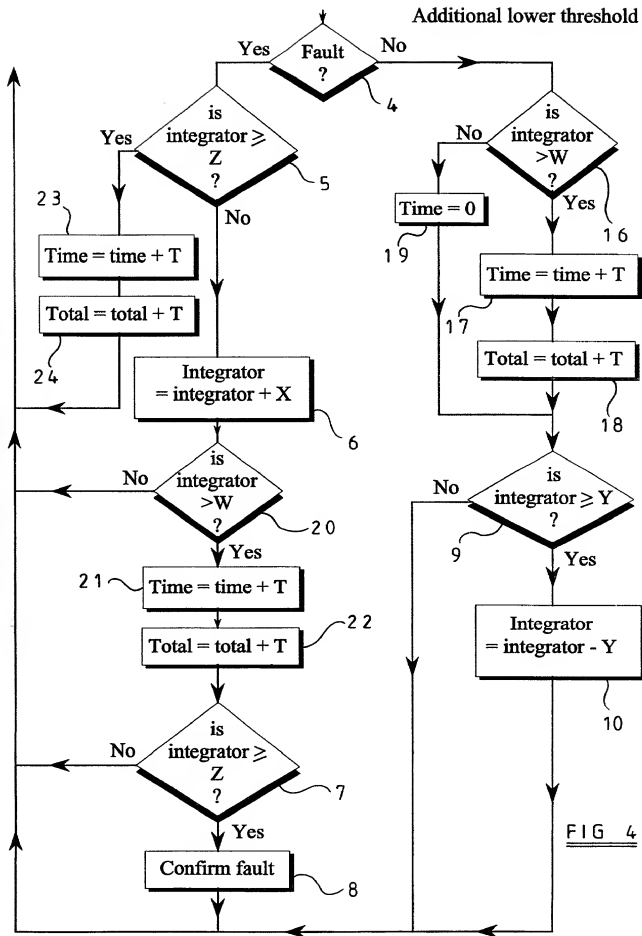


FIG 4

